

Figure 1A. (Prior Art)

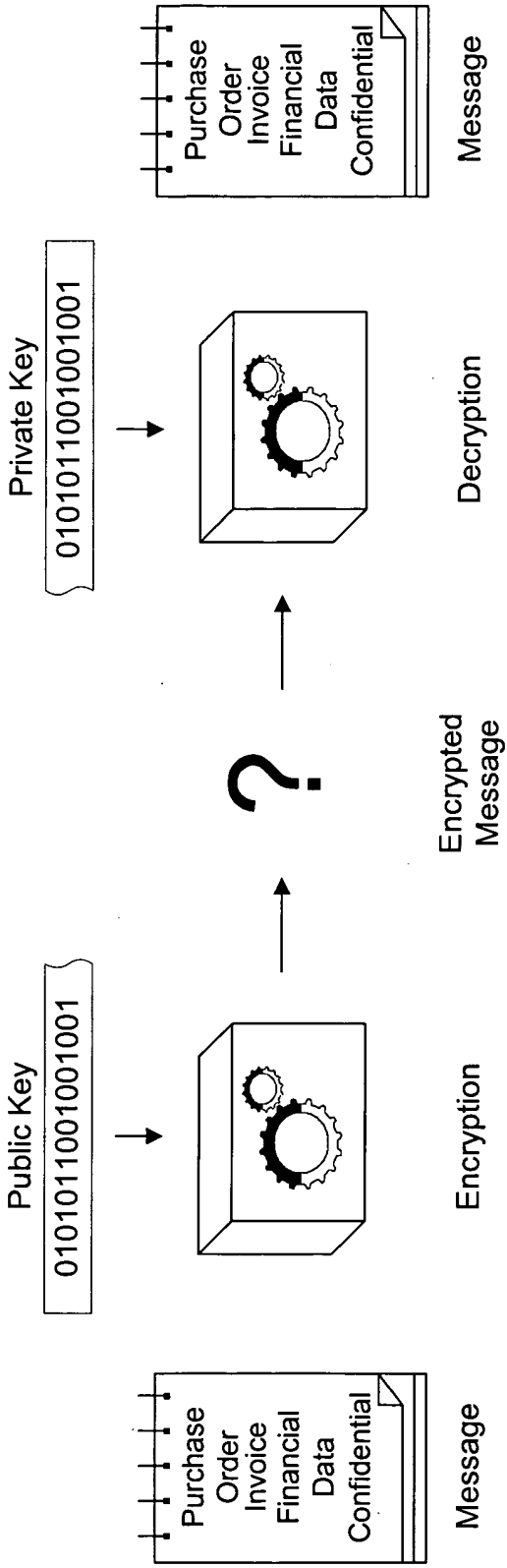


Figure 1B. (Prior Art)

| | | | | |
|---|-------------|------------|-------------|------------|
| Sender Encrypts with: Sender Signs with: Recipient Decrypts with: Recipient Verifies Signature with: | Recipient's | | Sender's | |
| | Private Key | Public Key | Private Key | Public Key |
| | | X | | |
| | X | | X | |
| | | | | X |

200

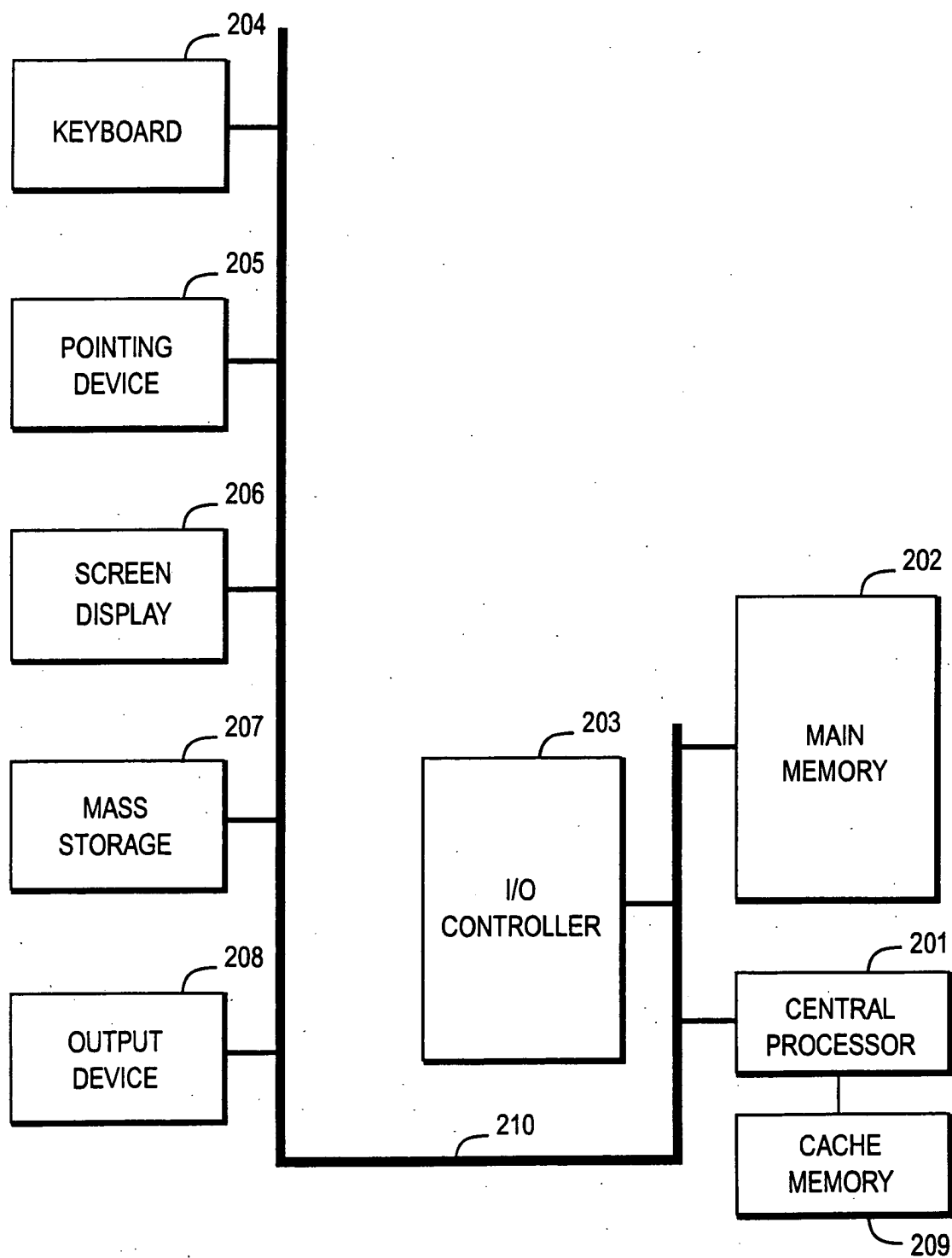


FIG. 2

320

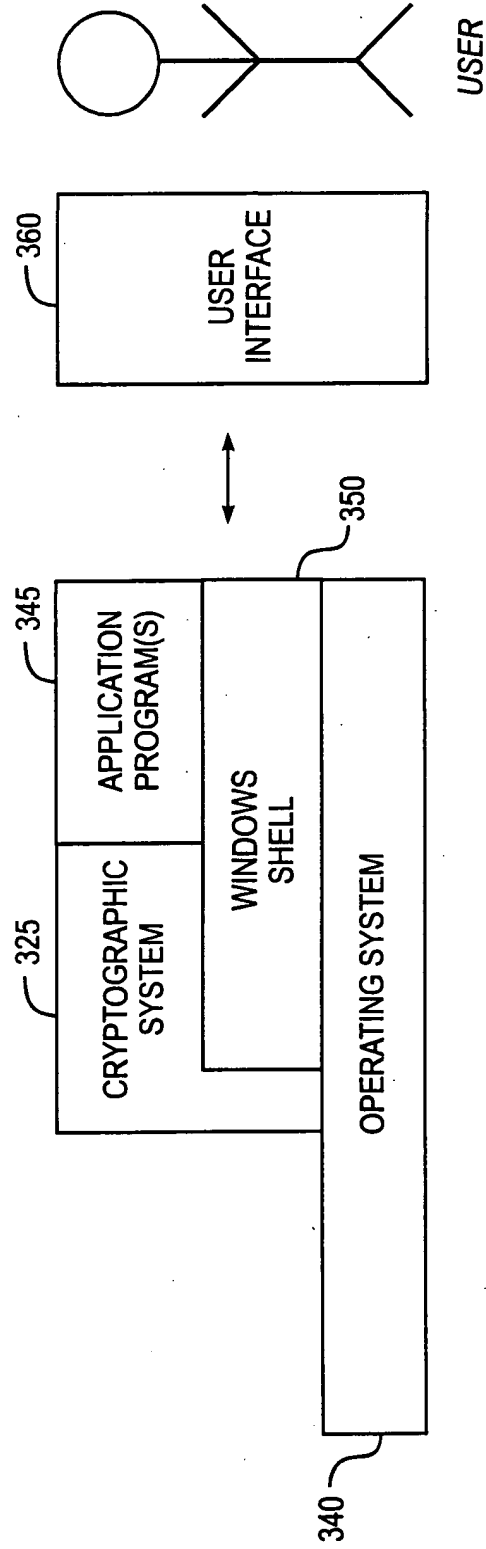
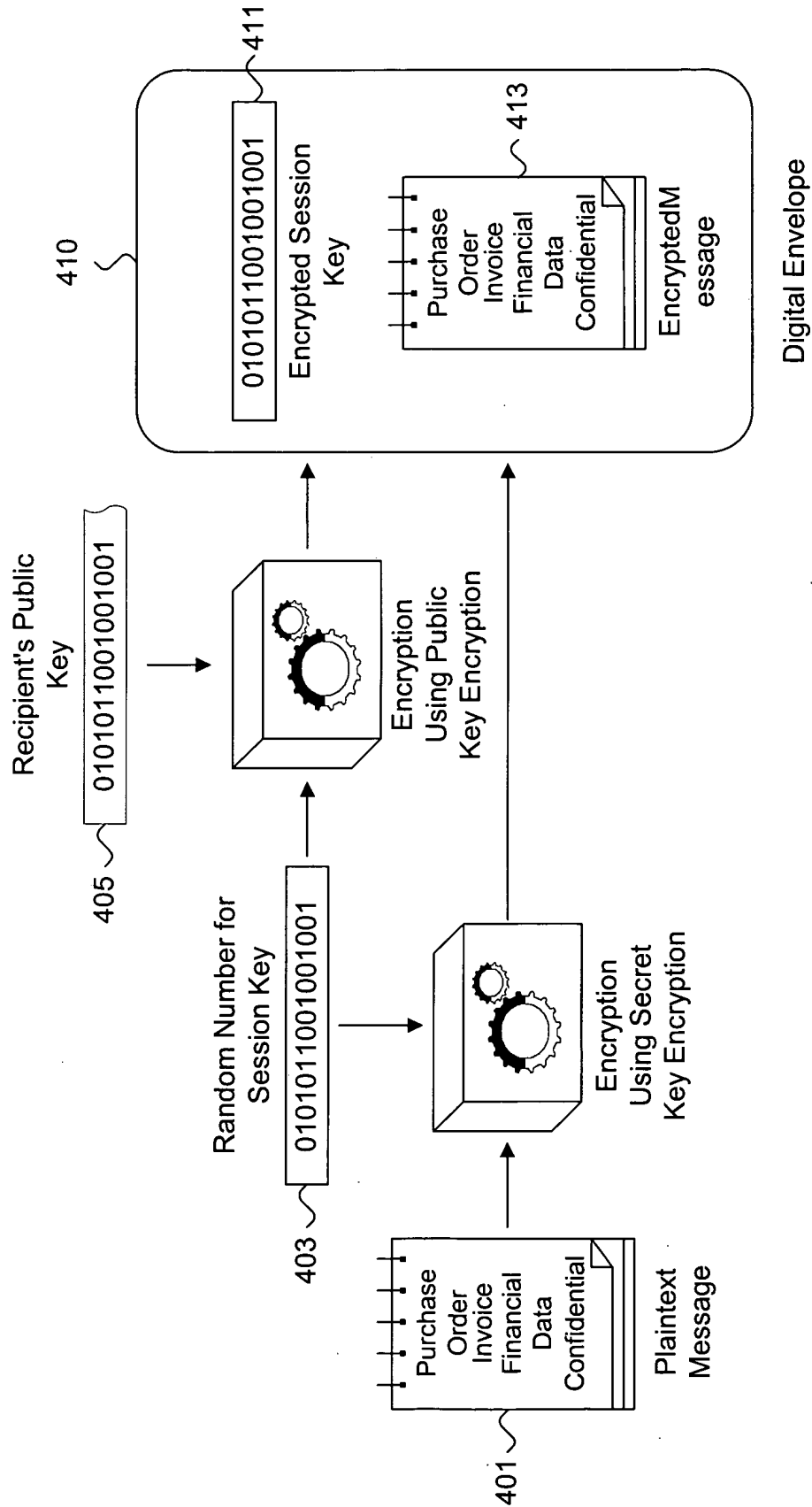


FIG. 3

Figure 4.



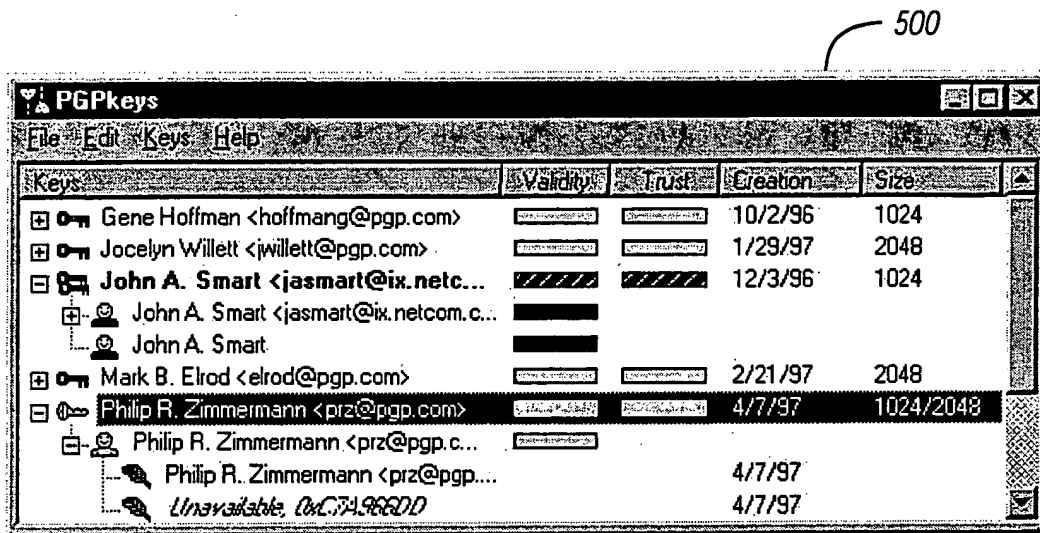


FIG. 5A

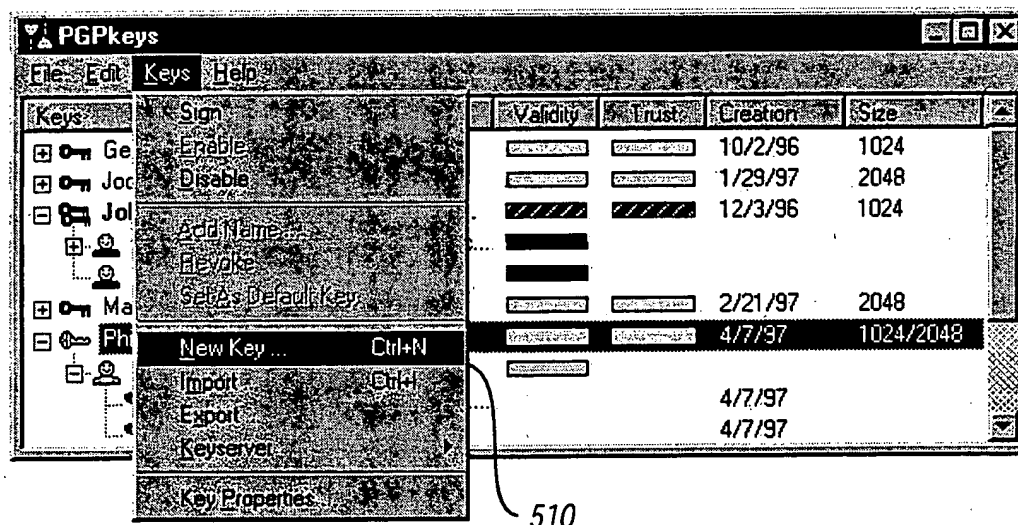


FIG. 5B

0988776-052101

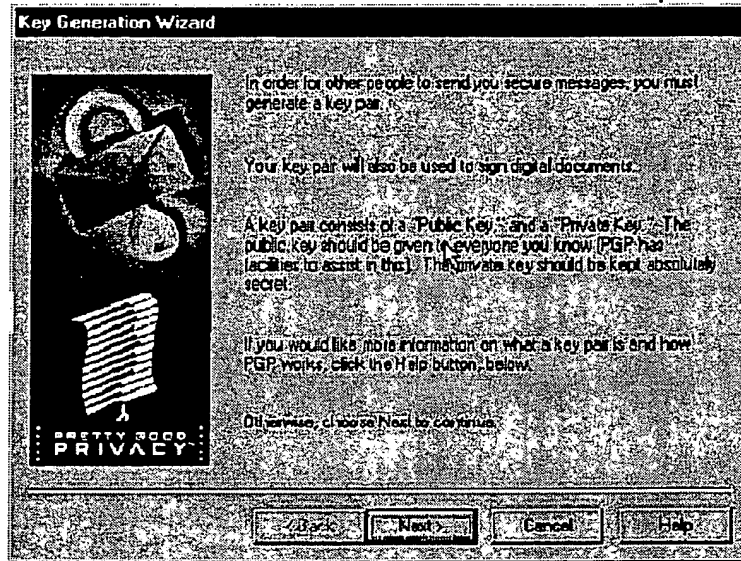


FIG. 5C

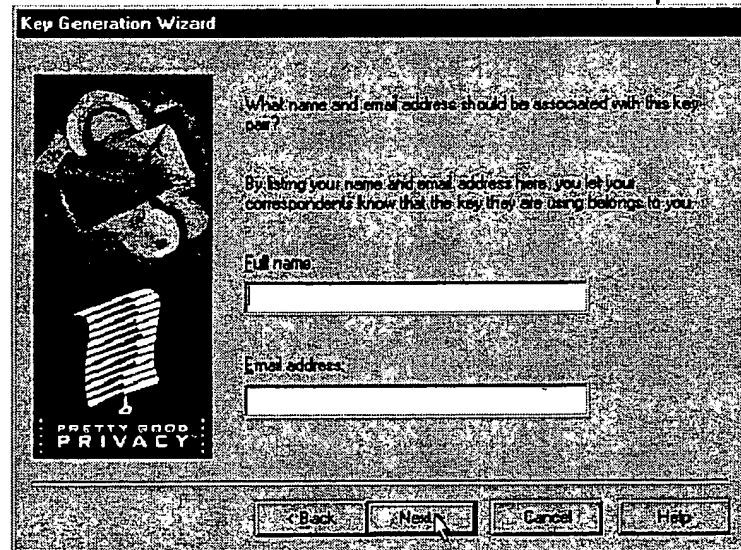


FIG. 5D

09887776-063101



FIG. 5F



520d

The dialog box is titled "Key Generation Wizard". On the left is a logo for "PRETTY GOOD PRIVACY" featuring a stylized key and a flag. The main text area contains the following information:

- "It is possible to create a key that will expire in a fixed number of days. Note that this cannot be changed later."
- "For most applications, it is recommended that you generate a key which never expires."
- A section titled "Key Expiration" with two radio buttons:
 - ☒ Never expires
 - ☐ Expires in [] days (1..2000)

At the bottom are four buttons: "< Back", "Next >", "Cancel", and "Help".

FIG. 5G

520e

The dialog box is titled "Key Generation Wizard". On the left is the same "PRETTY GOOD PRIVACY" logo as in FIG. 5G. The main text area contains the following information:

- "Your private key will be protected by a passphrase. It is important that you do not write this passphrase down, so it needs to be easy to remember."
- "We recommend that your passphrase be at least eight characters long and contain at least one non-alphabetic character."
- A checked checkbox labeled "Hide Typing".
- A text input field labeled "Passphrase".
- A text input field labeled "Passphrase Confirmation".

At the bottom are four buttons: "< Back", "Next >", "Cancel", and "Help".

FIG. 5H

0988776-052404

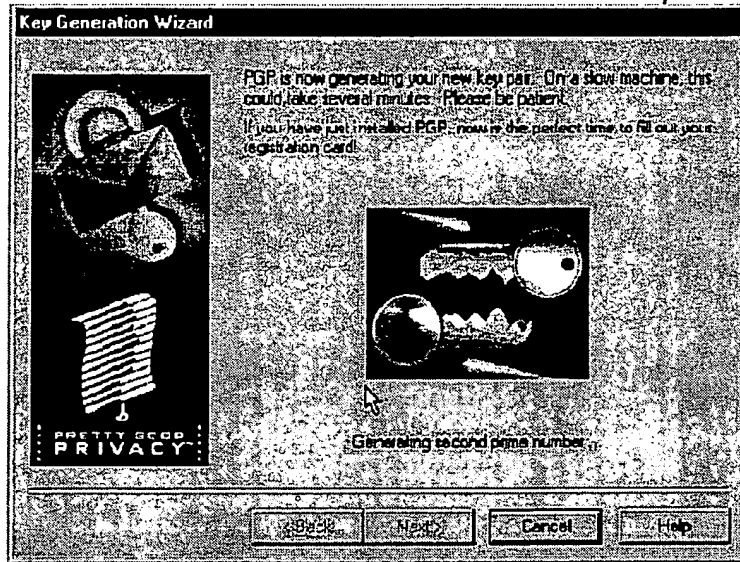


FIG. 5I

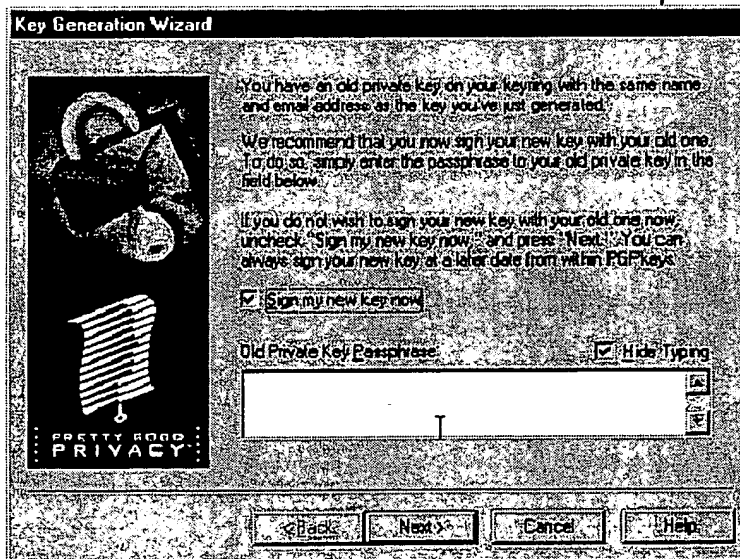


FIG. 5J

00000000-00000000

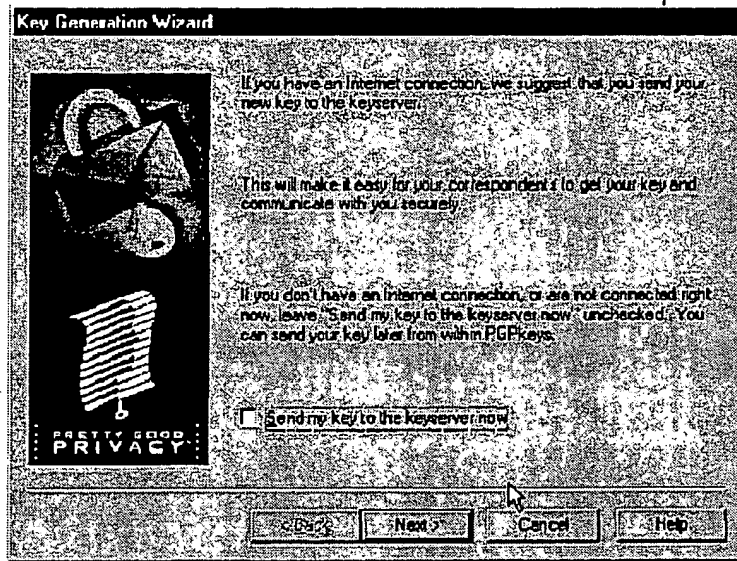


FIG. 5K

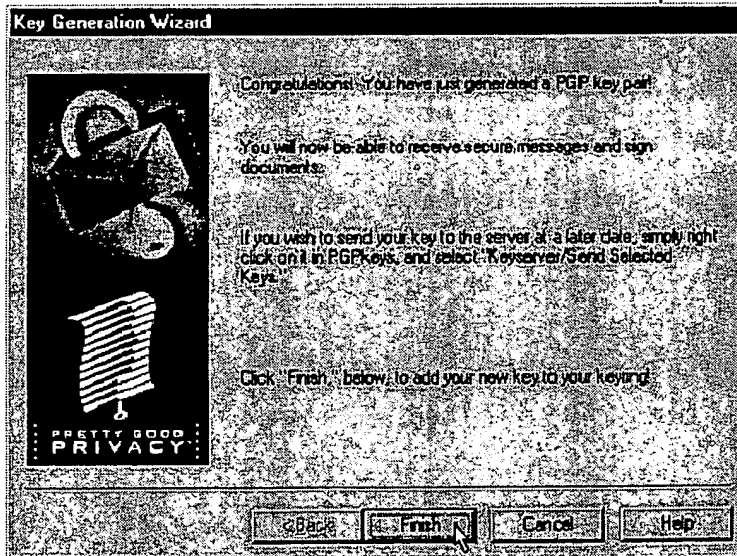


FIG. 5L

09887775-052401

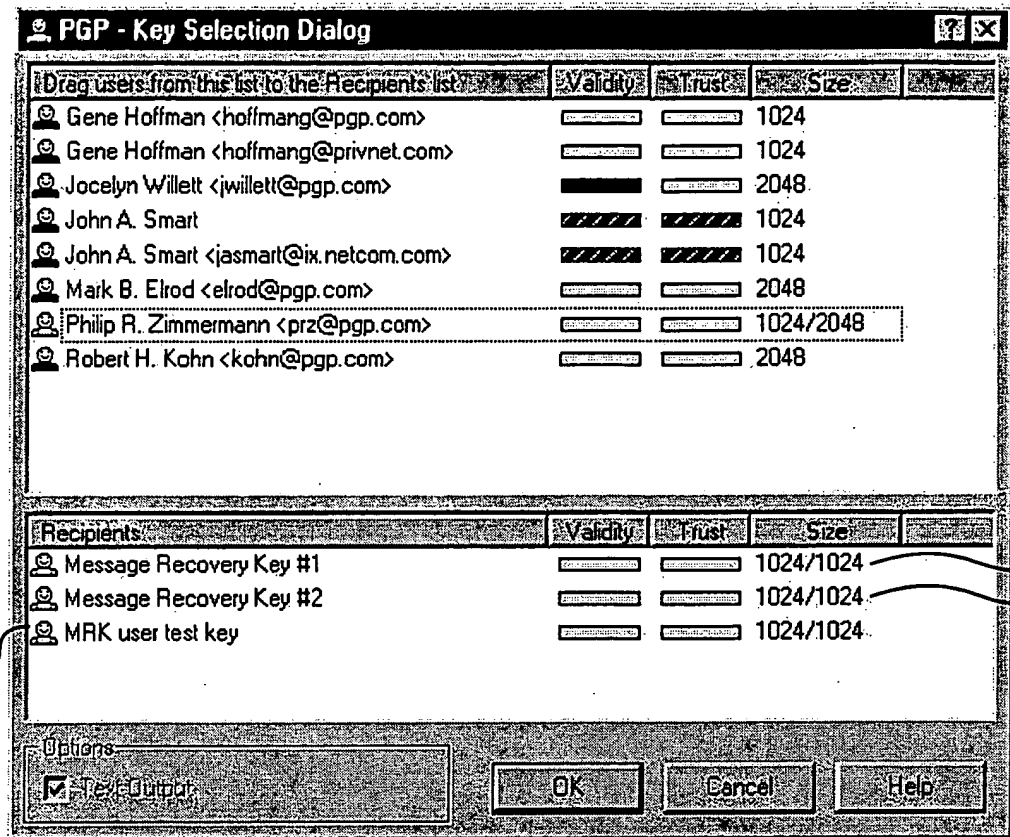


FIG. 6C

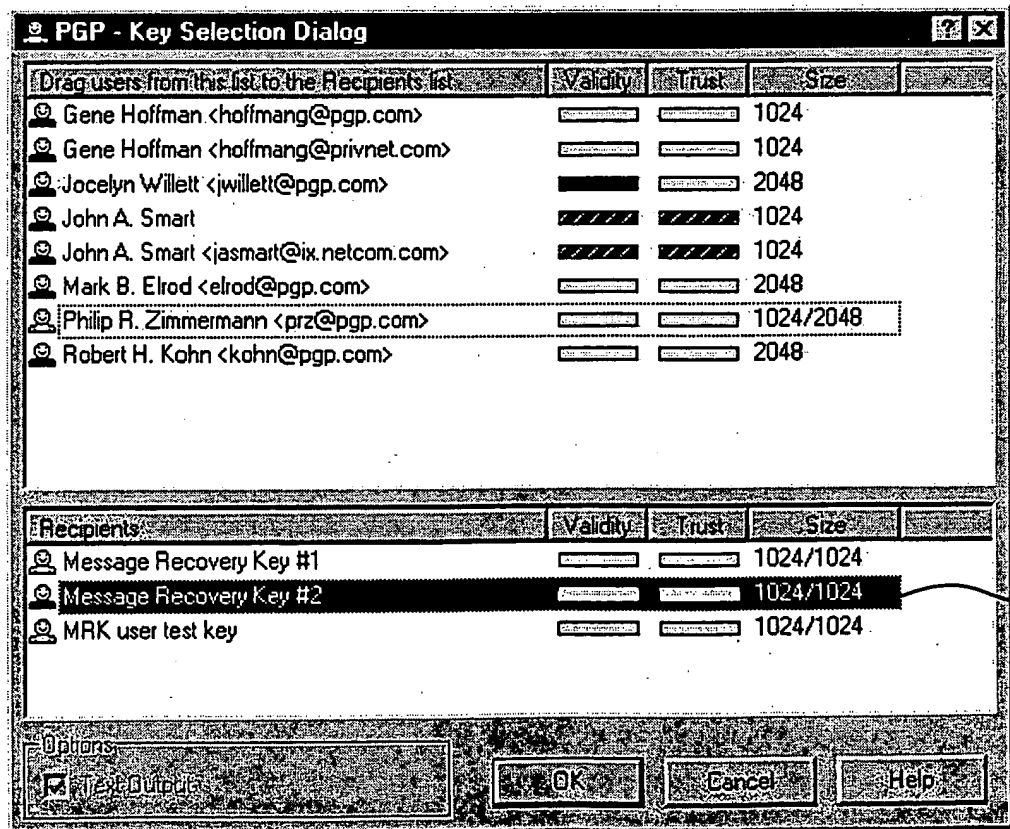


FIG. 6D

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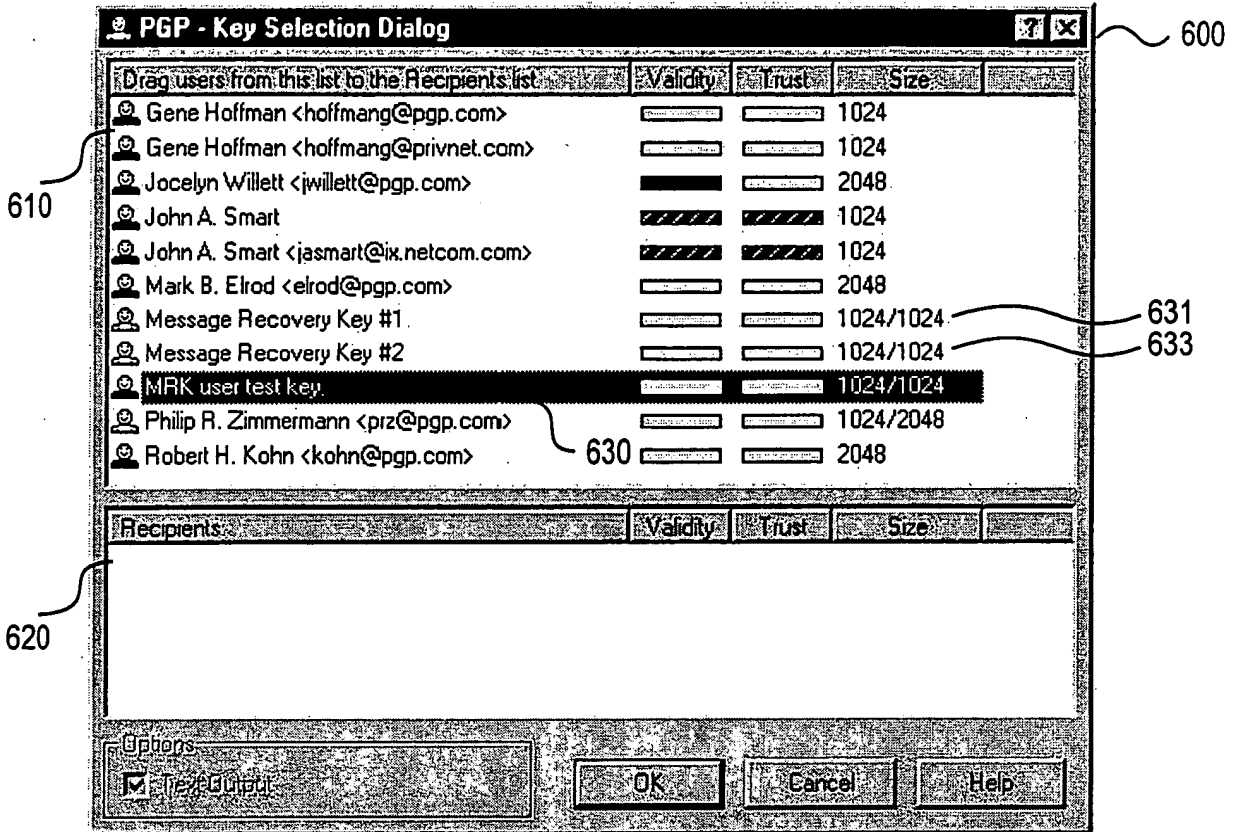


FIG. 6A

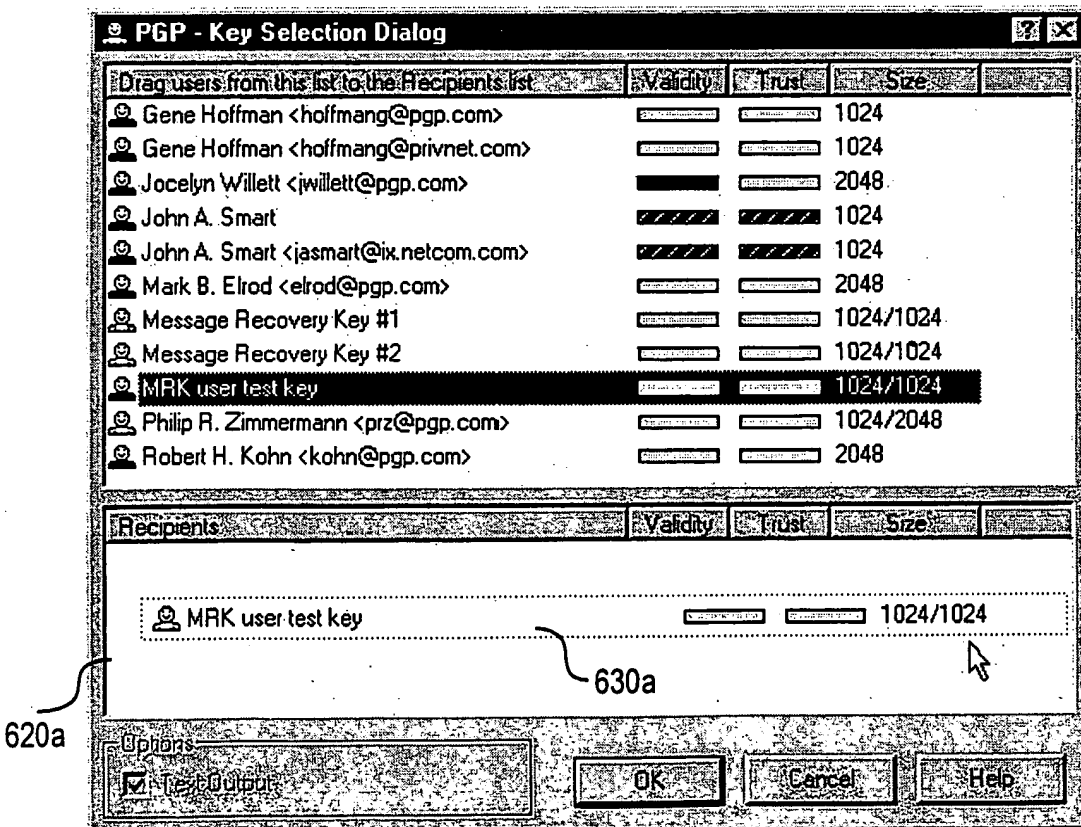
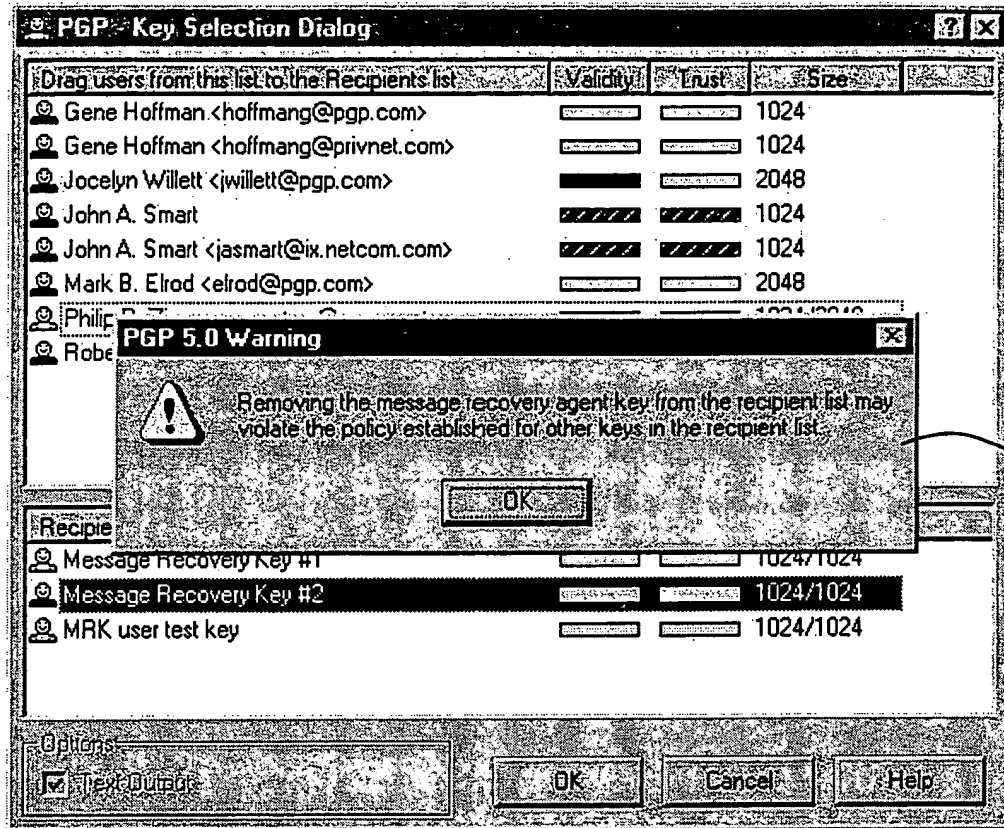


FIG. 6B



640

FIG. 6E

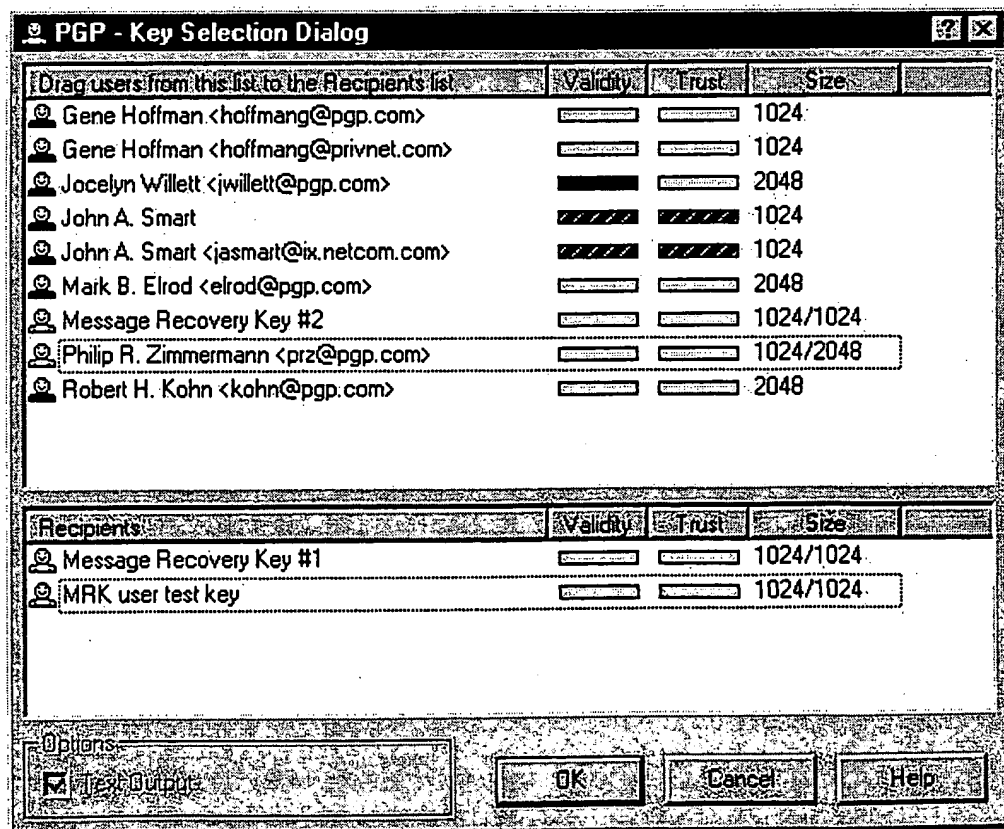


FIG. 6F

0000776-063104

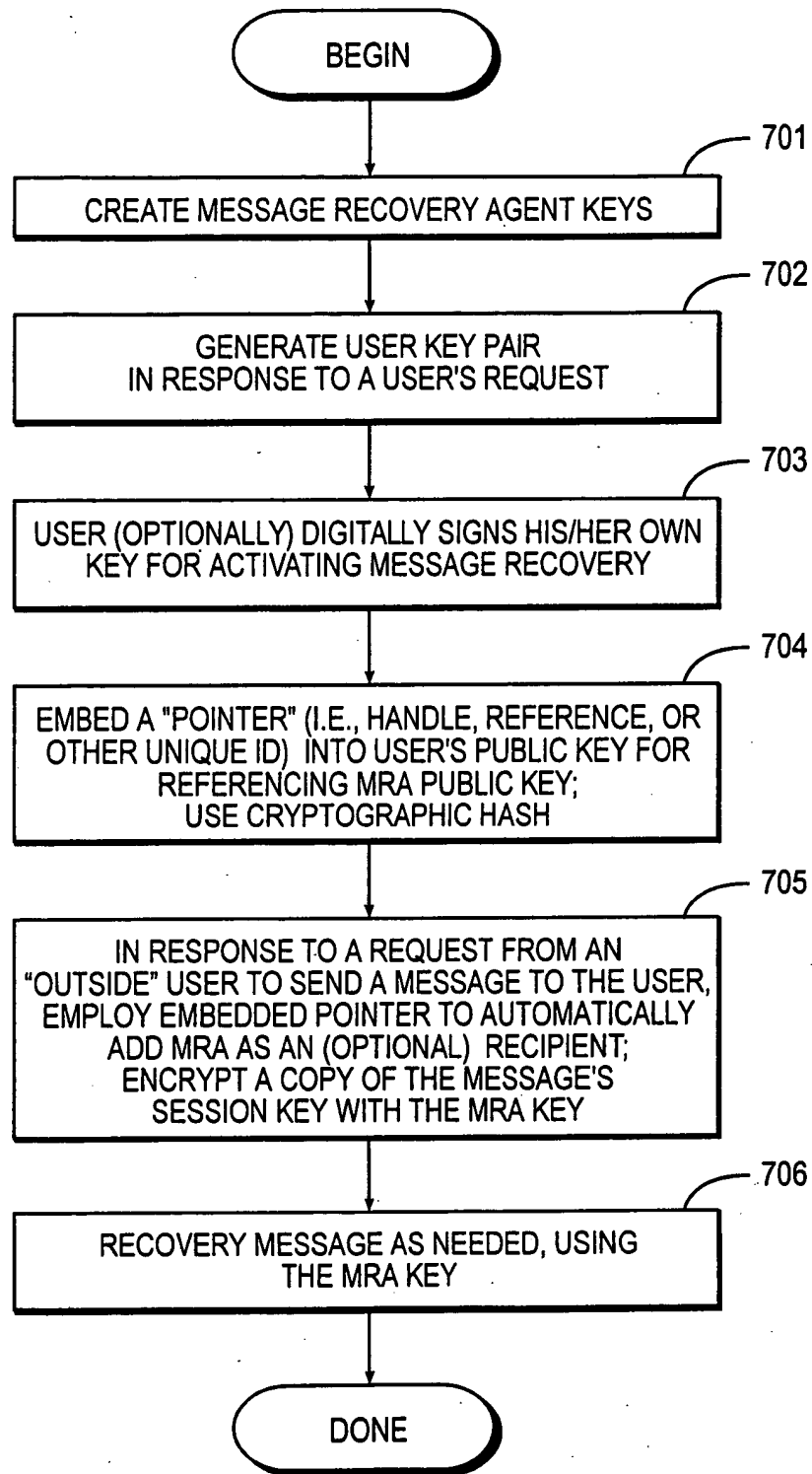


FIG. 7

0988776-053404